



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

September 17, 2013

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

39 September 17, 2013

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGE IN WORK FOR A PUBLIC WORKS CONSTRUCTION CONTRACT SANTA ANITA DAM
AND RESERVOIR SEDIMENT REMOVAL, SANTA ANITA SEDIMENT PLACEMENT SITE
SEDIMENT PLACEMENT, AND SANTA ANITA DAM AND RESERVOIR RISER MODIFICATION
IN THE CITY OF ARCADIA AND THE ANGELES NATIONAL FOREST
(SUPERVISORIAL DISTRICT 5)
(3 VOTES)**

SUBJECT

This action is to approve a change in work and the increased contract amount for a public works construction contract for Santa Anita Dam and Reservoir Sediment Removal, Santa Anita Sediment Placement Site Sediment Placement, and Santa Anita Dam and Reservoir Riser Modification, in the City of Arcadia and the Angeles National Forest.

IT IS RECOMMENDED THAT THE BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:

Find that the requested change in work related to dam and reservoir dewatering and sediment removal, with an increase in the contract amount of \$538,000, will have no significant effect on the environment and approve the change and increased contract amount for Project ID No. WRDD000016 – Santa Anita Dam and Reservoir Sediment Removal, Santa Anita Sediment Placement Site Sediment Placement, and Santa Anita Dam and Reservoir Riser Modification, for additional dewatering and excavating at tunnel portal, in the City of Arcadia and the Angeles National Forest, performed by Quest Civil Constructors, Inc.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain approval of the project from the Board, acting

as the governing body of the Los Angeles County Flood Control District (LACFCD), for the change in this public works construction contract in support of the timely completion of the project while avoiding delays and the potential for claims. The description of the change, estimated cost, and the necessary time extensions are listed in the enclosure.

Enclosed for the Board's approval is a change in work in excess of the Chief Engineer's delegated limit, which is required to complete the project.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Integrated Services Delivery (Goal 3). Approval of this change will provide improved infrastructure to better serve the public and enhance the quality of life in the affected city and area.

FISCAL IMPACT/FINANCING

This change in work will have no impact to the County General Fund.

Project ID No. WRDD000016, with an increase in the contract amount of \$538,000, is included in the Fiscal Year 2013-14 Flood Control District Fund Budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The contract for the construction of this public works improvement was awarded by the Board on March 30, 2010, to the apparent responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, the Board's directives, and as recommended by the Chief Engineer or her designee.

ENVIRONMENTAL DOCUMENTATION

This change in work as described above and in the enclosure does not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

The contract provides that the contractor be compensated for the work resulting from a change to the original plans and specifications or changed conditions encountered during the course of construction. The cost is based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The method for arriving at the cost of this change is included in the enclosure.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested change by the Board will ensure the timely completion of work under the contract and result in complete and usable facilities.

CONCLUSION

The Honorable Board of Supervisors

9/17/2013

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Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:JTS:lg

Enclosures

c: Chief Executive Office (Rita Robinson)
County Counsel
Executive Office
Internal Services Department (Countywide
Contract Compliance)

CHANGE IN WORK (APPROVE)
September 17, 2013

PROJECT ID NO. WRDD000016 – Santa Anita Dam and Reservoir Sediment Removal, Santa Anita Sediment Placement Site Sediment Placement, and Santa Anita Dam and Reservoir Riser Modification, (in the City of Arcadia and the Angeles National Forest), Supervisorial District 5, Contractor: Quest Civil Constructors, Inc.

Project Description:

Dam and reservoir dewatering and sediment removal and the performance of other appurtenant work.

Change in Work:

Additional dewatering and excavation at tunnel portal	\$538,000.00
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Description of Change:

On September 4, 2012, the contractor submitted a change order request in the amount of \$1,384,296 for schedule impacts and additional costs incurred between June and August 2011. The contractor's claim was for additional dewatering and excavation work which was required to expose/access the north tunnel portal. The tunnel was used to convey the sediment to lower and middle Sediment Placement Sites. The tunnel portal was found to be 11-feet deeper than what was originally shown on the plans due to additional sediment in the reservoir. The elevations shown on the original plans were based on a survey performed in 2007. It was evident that the reservoir had received additional sediment between 2007 and when the work had started in 2011. The activities to excavate and expose the tunnel portal were critical path activities shown on the approved baseline schedule. A thorough review and analysis of the contractor's extra costs, construction schedules, and field records was conducted and revealed that the additional work performed was due to differing site conditions. The contractor requested compensation for five different items of work: Additional Dewatering, Additional Excavation, Pushback Effort, Overtime Premium, and Extended General Conditions. Some of the costs for Dewatering, Excavation, Pushback Effort, and General Conditions were substantiated but the cost for the Overtime Premium was denied. The contractor agreed to settle this matter for this amount.

The cost for this item is negotiated as provided in Subsection 3-2 of the contract specifications

No additional working days will be required because of this change.

Financial Information:

Funding for this change in work is included in the Fiscal Year 2013-14 Flood Control District Fund Budget.

Revised Contract Amount:

Original contract amount	\$9,483,423.00
Changes in work previously approved by the Director of Public Works	(309,957.09)
Changes in work to be by the Board	538,000.00
Revised contract amount	<u>\$9,711,465.91</u>
Percent total change to original contract amount	2.4%

KA:lg

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